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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1978	702/34,35,36,182,183,184,185.ccls.	US-PGPUB ; USPAT	OR	ON	2004/05/26 08:46
L2	342	706/904,906,911,912,914.ccls.	US-PGPUB ; USPAT	OR	ON	2004/05/26 08:46
L3	1229	703/7,13,6.ccls.	US-PGPUB ; USPAT	OR	ON	2004/05/26 08:46
L4	970	340/635,657.ccls.	US-PGPUB ; USPAT	OR	ON	2004/05/26 08:46
L5	4429	1 or 2 or 3 or 4	US-PGPUB ; USPAT	OR	ON	2004/05/26 08:46
L6	2683	principal same component same analysis	US-PGPUB ; USPAT	OR	ON	2004/05/26 08:46
L7	190403	(classif\$4 or neural or kalman)	US-PGPUB ; USPAT	OR	ON	2004/05/26 08:47
L8	191641	6 or 7	US-PGPUB ; USPAT	OR	ON	2004/05/26 08:47
L9	880	5 and 8	US-PGPUB ; USPAT	OR	ON	2004/05/26 08:47
L10	439	predict\$5 and 9	US-PGPUB ; USPAT	OR	ON	2004/05/26 09:14
L11	2954	predict\$5 same maintenance	US-PGPUB ; USPAT	OR	ON	2004/05/26 09:14
L12	712	7 and 11	US-PGPUB ; USPAT	OR	ON	2004/05/26 09:14
L13	376	histor\$5 and 12	US-PGPUB ; USPAT	OR	ON	2004/05/26 09:14

L14	21	(US-20040059694-\$ or US-20030014226-\$ or US-20030004765-\$ or US-20020138358-\$ or US-20020128799-\$ or US-20020010517-\$ or US-20020002414-\$).did. or (US-6651012-\$ or US-6393373-\$ or US-6301572-\$ or US-6295510-\$ or US-6192325-\$ or US-6041287-\$ or US-5864773-\$ or US-5745382-\$ or US-5710723-\$ or US-5629870-\$ or US-6701195-\$ or US-6643801-\$ or US-6633782-\$ or US-6622264-\$).did.	US-PGPUB ; USPAT	OR	ON	2004/05/26 09:41
L15	1	lifeometer	US-PGPUB ; USPAT	OR	ON	2004/05/26 09:41
L16	3	("6490543").URPN.	USPAT	OR	ON	2004/05/26 10:03
L17	2982	predict\$5 same window	USPAT	OR	ON	2004/05/26 10:03
L18	86	17 and 11	USPAT	OR	ON	2004/05/26 10:03

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L14	21	(US-20040059694-\$ or US-20030014226-\$ or US-20030004765-\$ or US-20020138358-\$ or US-20020128799-\$ or US-20020010517-\$ or US-20020002414-\$).did. or (US-6651012-\$ or US-6393373-\$ or US-6301572-\$ or US-6295510-\$ or US-6192325-\$ or US-6041287-\$ or US-5864773-\$ or US-5745382-\$ or US-5710723-\$ or US-5629870-\$ or US-6701195-\$ or US-6643801-\$ or US-6633782-\$ or US-6622264-\$).did.	US-PGPUB ; USPAT	OR	ON	2004/05/26 09:41
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L16	3	("6490543").URPN.	USPAT	OR	ON	2004/05/26 09:42

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L3	0	("2002/0091972").URPN.	USPAT	OR	ON	2004/05/26 12:31
L4	0	("6466877").URPN.	USPAT	OR	ON	2004/05/26 12:37

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US02/00404

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06F 7/60, 17/10, 101/00

US CL : 703/2

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U.S. : 703/2, 1, 13, 23; 702/179

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search terms: predict*, maintenance, reliability, model*

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	ADRIAN.P. ZMI Advances Predict Maintenance. Manufacturing Automation (text downloaded from www.zmicorp.com). December 2000. see entire text download.	1-32
X	ANONYMOUS. Artificial Intelligence Predicts Machine Breakdown. Advanced Manufacturing Technology Alert (text downloaded from www.zmicorp.com). 08 December 2000. see entire text download.	1-32
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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5,596,507 A (JONES et al) 21 January 1997.	1-32
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